1. SCOPE

THESE SPECIFICATIONS ARE APPLICABLE FOR **SINONAR** AMORPHOUS SOLAR CELL SUPPLIED TO 菁盛企業有限公司

2. GENERAL FEATURES

2.1 MODEL NO.

SC-9225 (SOLAR CELL)

2.2 DIMENSIONS

REFER TO DRAWING NO. P1404, EDITION E
ALL TOLERANCES ARE SPECIFIED ON THE DRAWING AND NUMBERS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.

2.3 OPERATING TEMPERATURE RANGE

-5℃ TO 40℃

2.4 STORAGE TEMPERATURE RANGE

-20℃ TO 70℃

3. FUNCTIONAL SPECIFICATIONS

3.1 OPEN CIRCUIT VOLTAGE ,V_{OC} AND SHORT CURRENT, I_{SC}.

16.5 V / 6.0 mA
TYPICAL UNDER AM1 (100mW/cm^2), 25℃

3.2 OPERATING VOLTAGE ,V_{OP} AND CURRENT, I_{OP}

12.0 V / 3.0 mA
UNDER AM1 (100mW/cm^2), 25℃

NOTICE

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LIGHTING SIDE

OVERCOAT SIDE